

CLAIMS

1. A cat litter box of a right angle, rectangular prismatic configuration comprised of a template comprised of a rigid material base having opposite surfaces and an impermeable laminar covering of plastic material extending over the surfaces of the base;

5 the base being shaped to define a bottom of the box with side edges and folded up side walls of the box attached at the side edges of the bottom, the base including fold lines at which it is folded to define the side walls, the side walls having outer edges opposite the fold lines;

10 the laminar covering comprising flexible sheets extending over the surfaces of the base, the sheets having length and width dimensions greater than the base and the sheets having marginal regions that project beyond edges of the side walls when the side walls are not folded up, the marginal regions of the sheets overlap, and the overlapping marginal regions of the sheets being joined together enclosing the base;

15 the base and the side walls being so shaped that before folding up the side walls on the respective fold lines, there are spaces between adjacent side walls, the flexible sheets extending over the spaces between the side walls, such that when the side walls are folded up on the respective fold lines, between each two adjacent walls there is a zone of the laminated sheets which is folded for defining closure flaps for being secured to hold the folded up walls.

2. The cat litter box of claim 1, wherein there are respective fold lines for and defining each of the walls and a double fold line extending transversely across the bottom of the base and across two of the walls, so that the box may be folded over along the double fold line.

3. The cat litter of claim 1, wherein the base is of rigid cardboard.

4. A cat litter box of right angle rectangular prismatic configuration, comprising:

a base including a rectangular bottom with four sides, the base having a respective rectangular panel at each of the four sides of the base, and each rectangular panel being joined at a respective fold line with the respective side of the base, such that when the rectangular panels are folded up around the respective fold lines, a box shape comprised of the base and the side walls is formed, the rectangular panels at the base each being separated from adjacent ones of rectangular panels by an open space which is reduced and closed when the panels are folded up around the fold lines;

the base having opposite surfaces; an impermeable laminar cover comprised of two sheets

extending over both surfaces of the base, the sheets having a greater length and width dimension than the base and the sheets having peripheral margins which extend beyond the panels and are joined together defining a rectangular shape for the impermeable covering, the sheets having zones extending over the spaces between adjacent panels, the sheets being so shaped that when the panels at the base are folded up, closing the spaces between adjacent panels, the zones of the laminar covering that were over the spaces between adjacent panels are folded to form a respective closure flap between the adjacent walls.

5. The cat litter box of claim 4, wherein the laminar covering is of a plastic material.

6. The cat litter box of claim 5, wherein the base is of rigid cardboard.

7. The cat litter box of claim 4, wherein there are respective fold lines for and defining each of the panels and a double fold line extending transversely across the bottom of the base and across two of the panels, so that the box may be folded over along the double fold line.

8. The cat litter box of claim 4, wherein the sheets are attached at the marginal edges and along an inner angle line that coincides with the contours of the space between adjacent side walls and also along a diagonal line which crosses each space between adjacent side walls, with the attachments defining zones in of the sheets that, when the side walls are folded up at the fold lines, define flaps which are foldable against the adjacent walls to be adhered there.

5
9. The cat litter box of claim 8, wherein the laminar covering is a plastic material.

10. The cat litter box of claim 9, wherein the flaps are folded against the exterior of walls and adhesive element is used for holding the flap to the walls.

PRINTED IN U.S.A. 00507499.1